

Neeley, Nick

From: Roger Kern <rogerjkern@gmail.com>
Sent: Thursday, February 27, 2014 11:08 PM
To: Neeley, Nick
Cc: Sen. Linares, Art
Subject: Bill 5288

Dear Mr. Neeley,

My name is Roger Kern. I am a mechanical engineer, and I live in Essex.

I own a 2005 Chevy Astro Van with 38,000 miles on it. The vehicle was purchased new and is used primarily to commute to my job in New Britain via Route 9 in inclement weather in the winter due to its all wheel drive capability.

My vehicle has several issues which I attribute to the salt mixture employed by the State in recent years:

- Severe underbody and underhood corrosion. My mechanic tells me he has never seen a truck as new as mine with as few miles as mine that is so corroded. (The truck is kept indoors) I just had to replace the rear brake backing plates because they were literally turned to dust by the salt.
- Severe disk brake rotor corrosion. I have had to replace the disk brake rotors on this truck 5 times in 38,000 miles due to severe rusting on the braking surfaces. That's new rotors every 7,000 miles. The only plausible explanation is the road salt. Even the emergency brake hardware had to be replaced due to severe corrosion. It literally fell apart.

As a result of the road salt corrosion, my truck will fall apart long before it wears out.

The safety ramifications of the road salt caused corrosion on vehicles is frightening.